

ABSTRACT

“Medium for detecting and/or identifying microorganisms”

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5 The invention relates to a medium for detecting and/or identifying microorganisms
present in a sample, comprising a culture medium and at least one substrate that can be
hydrolysed to a labelled product by at least a first enzyme not free in the sample, and
specific for the microorganisms, characterized in that it also comprises at least one
inhibitor of at least a second enzyme, different from the first enzyme or identical to it,
10 but free in said sample and not originating from a microorganism. The present
invention also finds a preferred application in the field of biomedical diagnosis or in
food microbiology, and more particularly in bacteriology and mycology.

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organisation
International Bureau

(43) International Publication Date
October 28, 2004

(10) International Publication Number :
WO2004/092400

PCT

(51) International Patent Classification ⁷ :
C12Q 1/04, 1/10

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(21) International Application Number :
PCT/FR2004/050139

(81) Designated States (*national*): all

(22) International Filing Date: April 2, 2004 (04.02.2004)

(84) Designated States (*regional*): all

(25) Filing Language : French

Published

With the international search report

(26) Publication Language : French

(30) Priority Data:
0304263 April 7, 2003 (04.07.2003) FR

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(54) Title : MEDIUM FOR THE DETECTION AND IDENTIFICATION OF MICRO-ORGANISMS

(57) Abstract :

The invention relates to a medium for detection and/or identification of micro organisms present in a sample, comprising a culture medium and at least one substrate which can be hydrolysed into a product marked by at least one first non-free enzyme in the sample and which is specific to micro organisms characterised in that it also comprises at least one inhibitor of at least one second enzyme which is different from the first enzyme or identical thereto but free in said sample and which does not originate from a micro organism. The invention can be used, preferably, in the field of biomedical diagnostics or in food microbiology and more particularly in bacteriology and mycology.